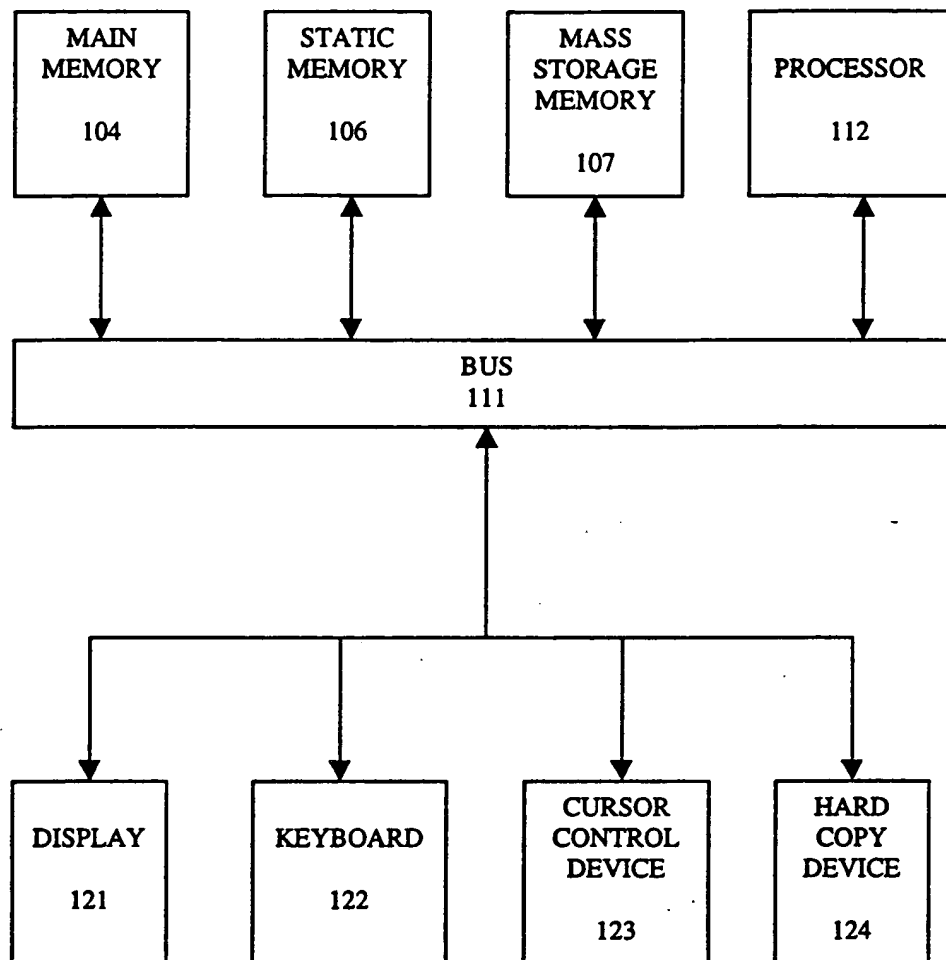


100



**FIG. 1**

200

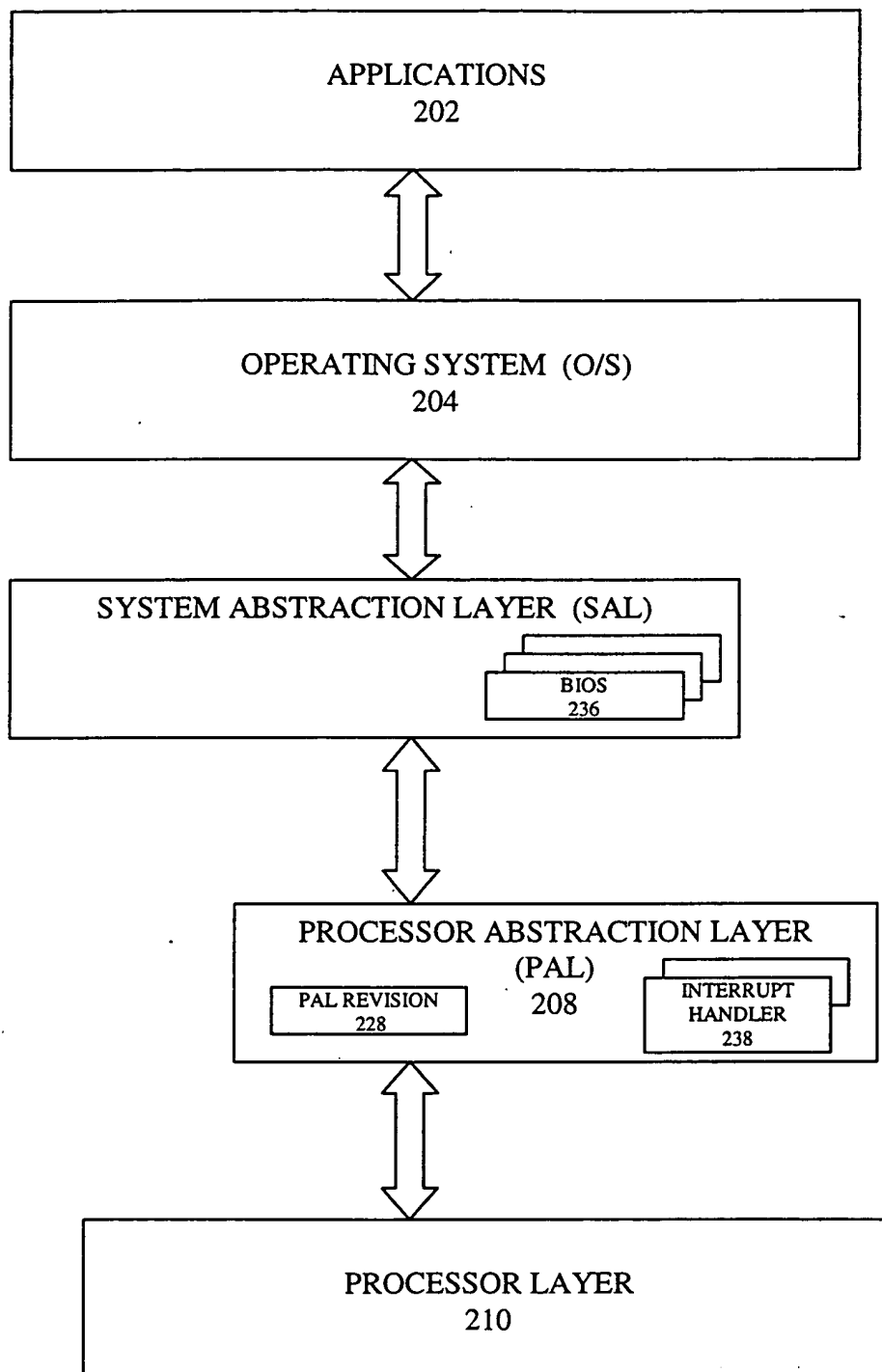
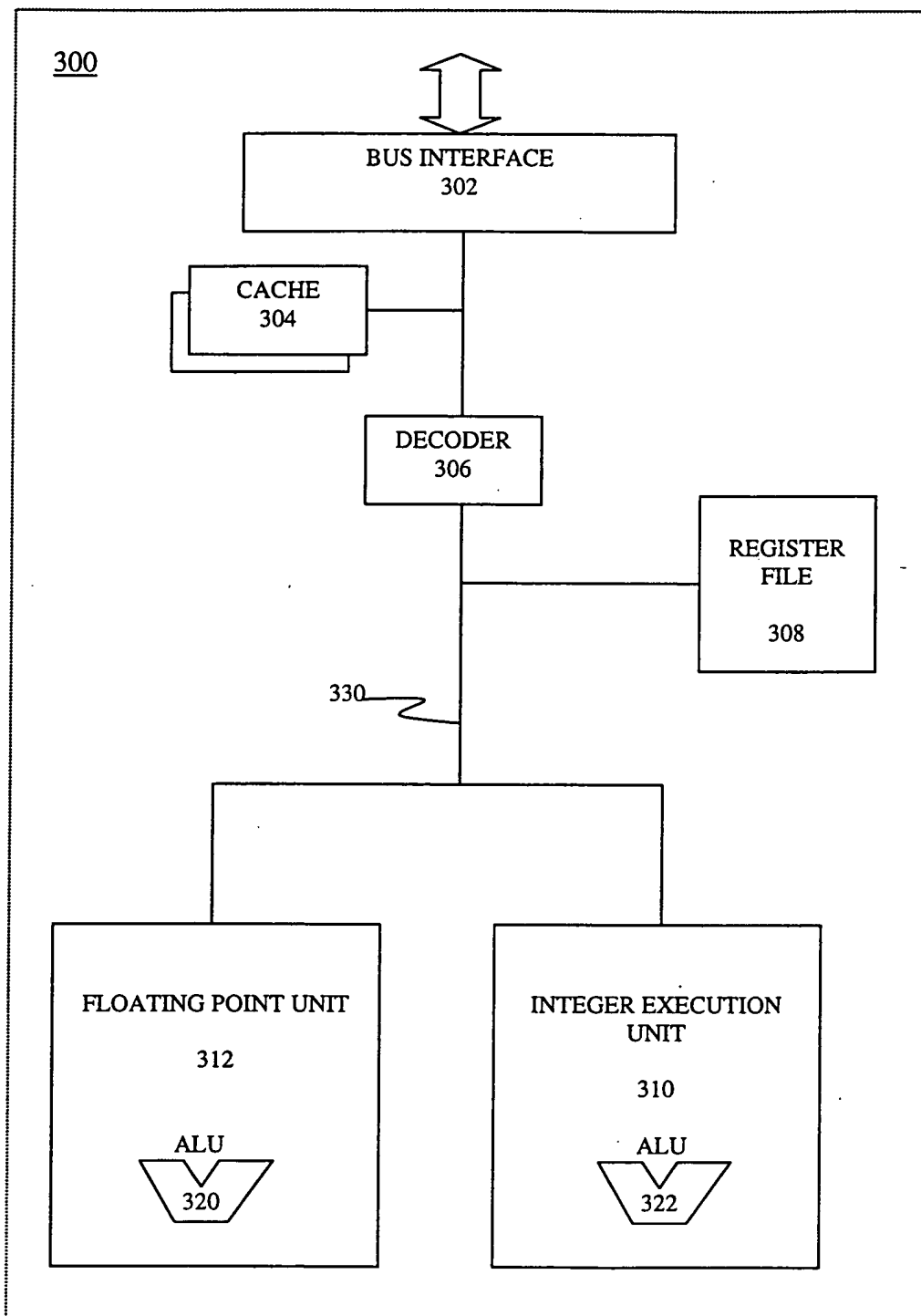


FIG. 2



**FIG. 3**

400

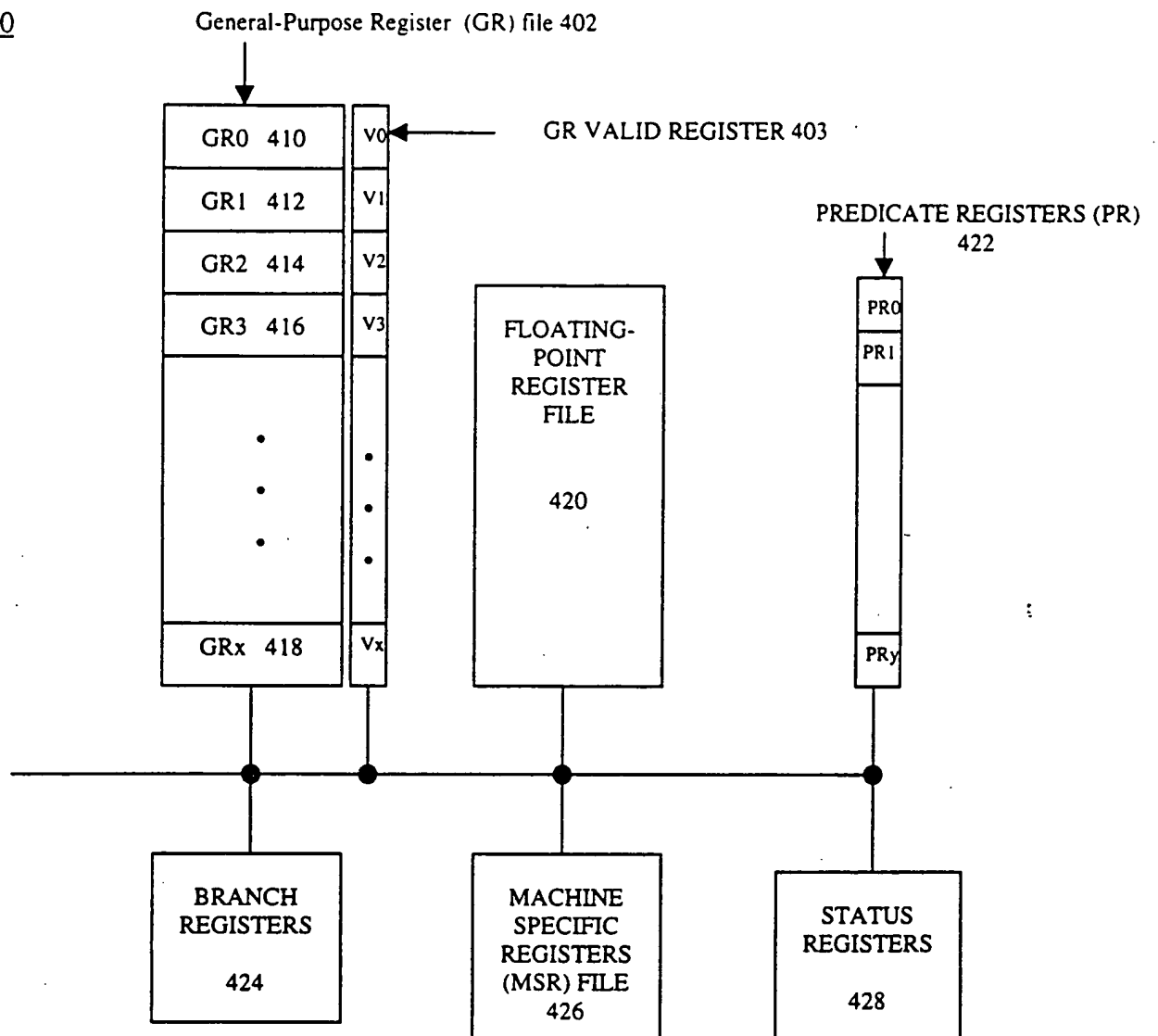


FIG. 4

500

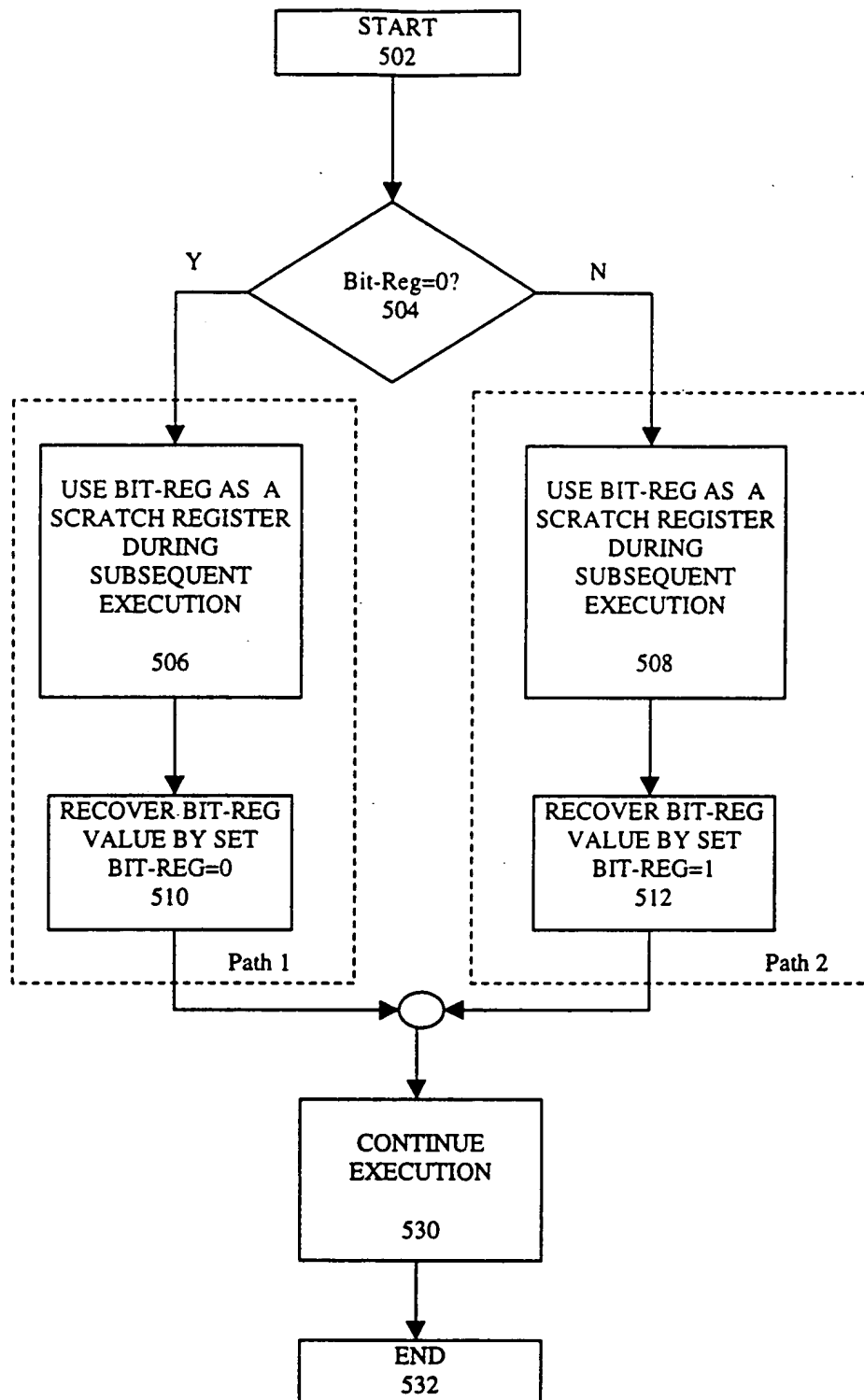


FIG. 5

600

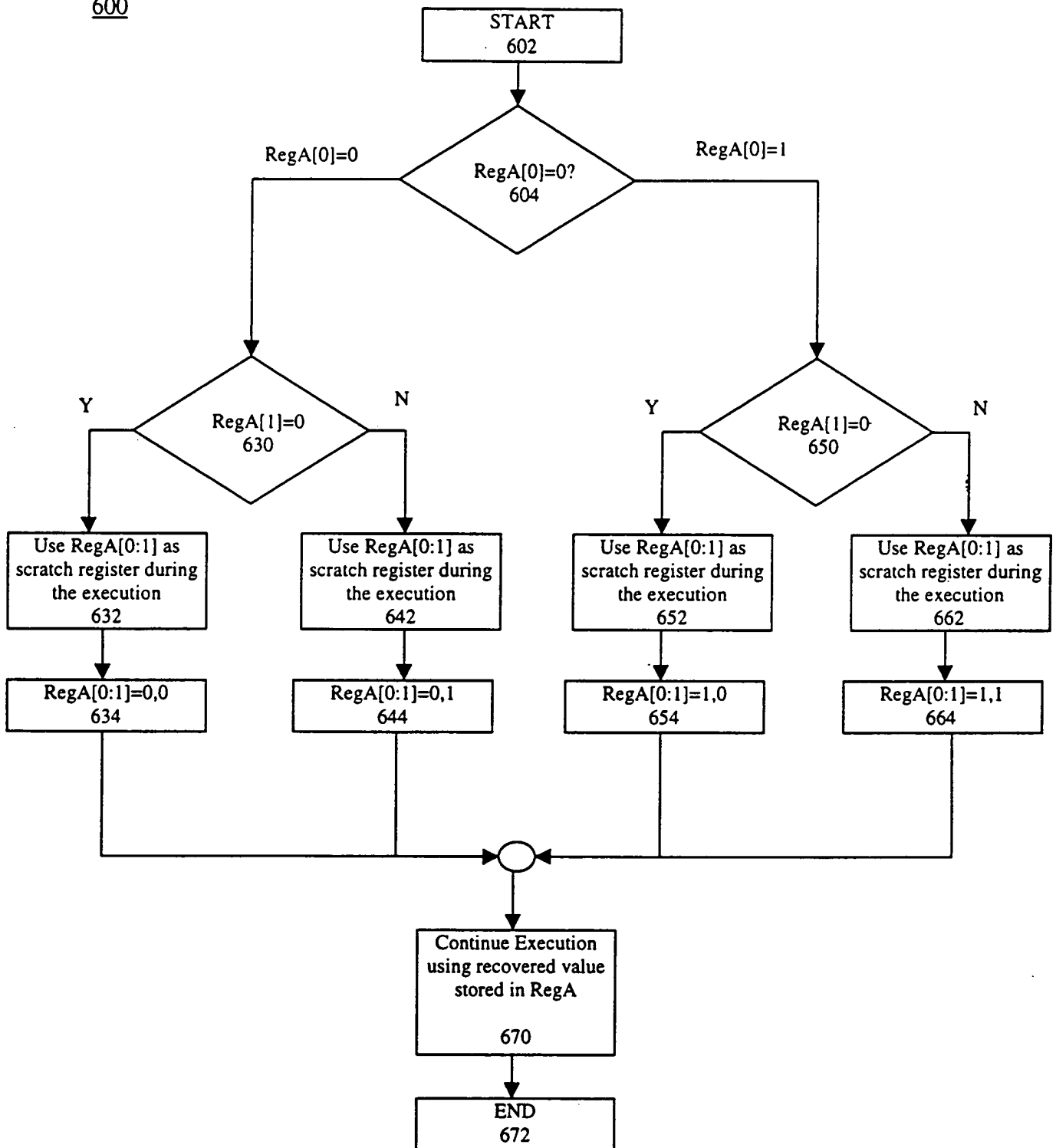
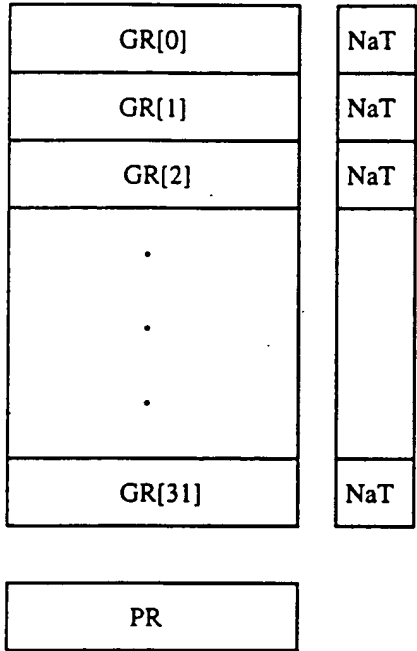


FIG. 6

General-purpose Register File (GRF)  
702



Machine Specific Register (MSR)  
710

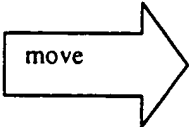
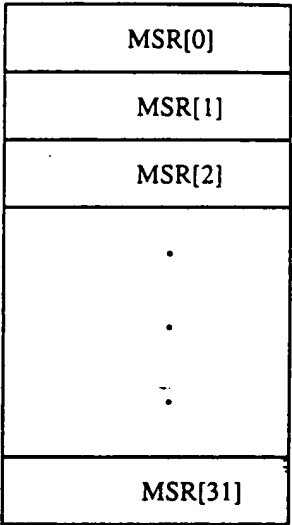
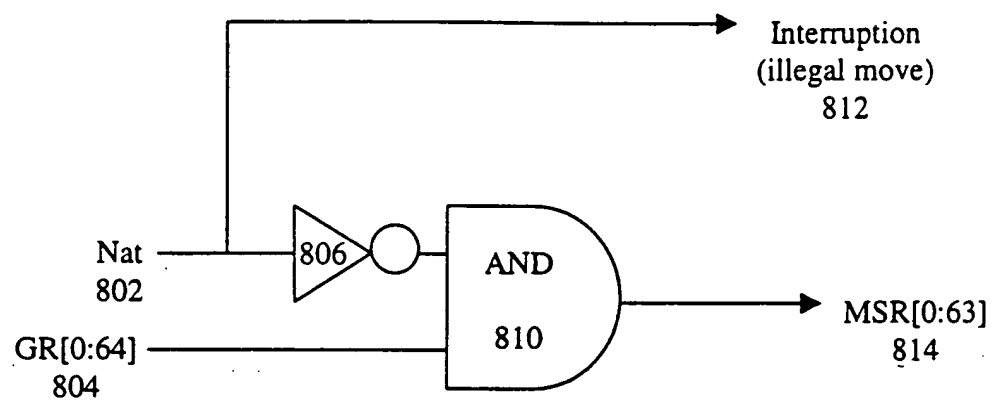


FIG. 7

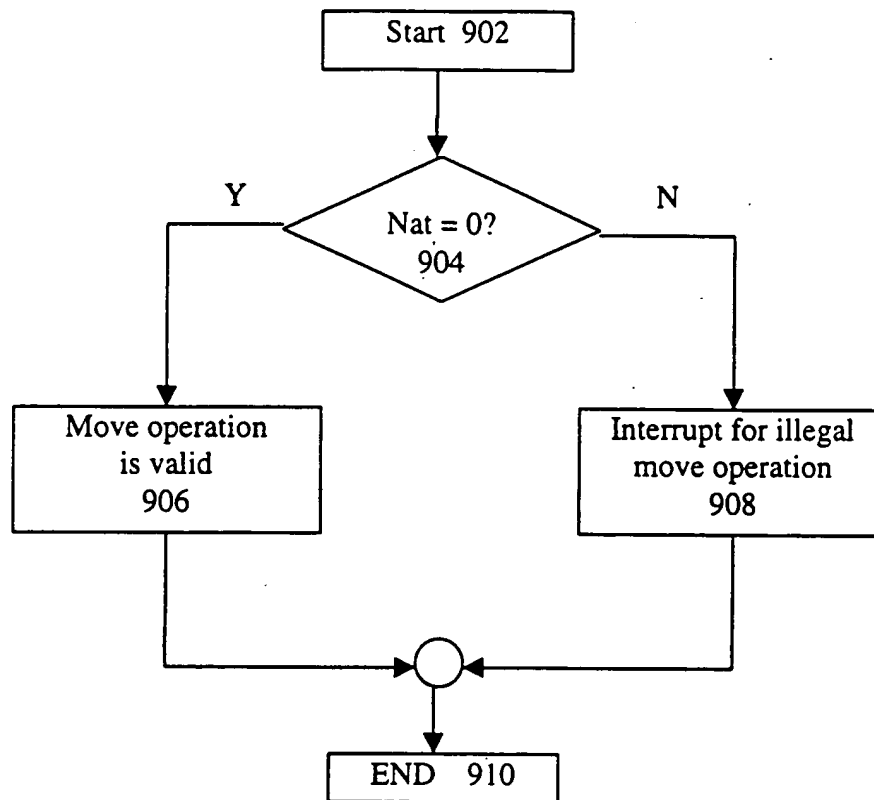
800



**FIG. 8**

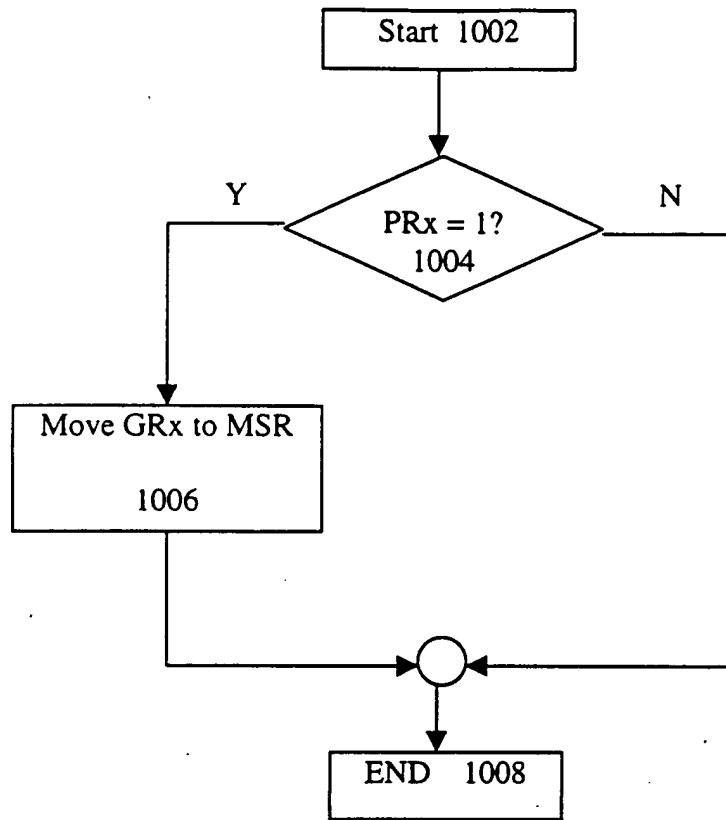


900



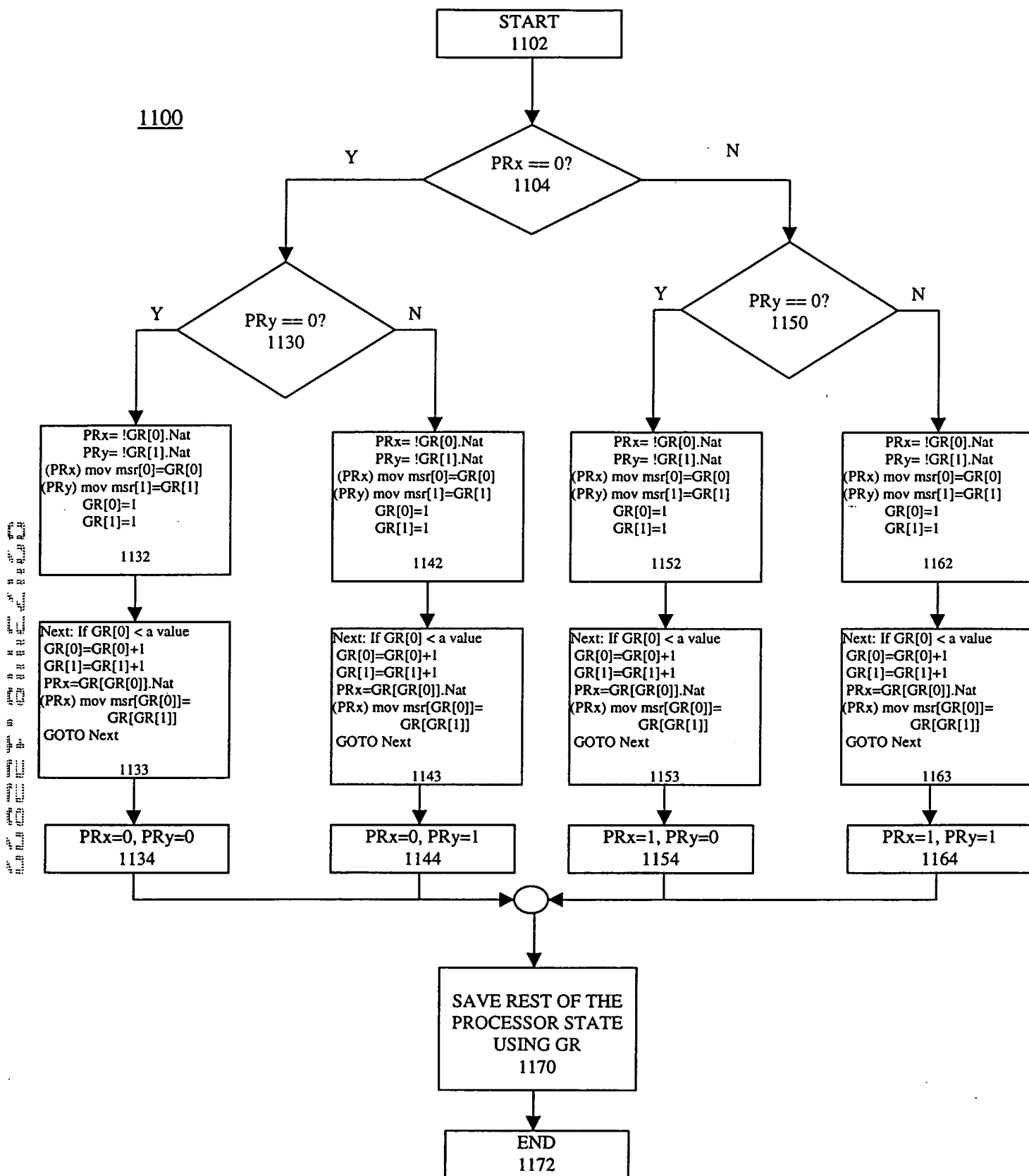
**FIG. 9**

1000



(PRx) mov MSR[index] = GRx  
1010

**FIG. 10**



**FIG. 11**